

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(365/194.ccls. or 365/233.ccls.) and ((phase or timing) same (command\$4 or address\$4) same (sampling or clock\$4) same (data or information) same "DRAM") and ("DRAM" near3 inoperable)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:05
L2	2	(365/194.ccls. or 365/233.ccls.) and ((phase or timing) same (command\$4 or address\$4) same (sampling or clock\$4) same (data or information) same "DRAM") and ("DRAM" with inoperable)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:06
L3	2	(365/194.ccls. or 365/233.ccls.) and ((phase or timing) same (command\$4 or address\$4) same (sampling or clock\$4) same (data or information)) and ("DRAM" with inoperable)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:06
L4	2	(365/194.ccls. or 365/233.ccls.) and ((phase or timing or synchroniz44) same (command\$4 or address\$4) same (sampling or clock\$4) same (data or information)) and ("DRAM" with inoperable)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:07
L5	2	(365/194.ccls. or 365/233.ccls.) and ((phase or timing) same (command\$4 or address\$4) same (sampling or clock\$4) same (data or information)) and ("DRAM" with (inoperable or inoperative))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:26
L6	3	(memory adj1 controller) same "DRAM" same coarse same fine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:28
L7	10	((memory adj1 controller) same "DRAM") and ((memory adj1 controller) same (coarse same fine))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:29
L8	11	((memory or DRAM) adj1 controller) same "DRAM") and (((memory or DRAM) adj1 controller) same (coarse same fine))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:45
L9	126	((memory or DRAM) adj1 controller) same "DRAM") and (((memory or DRAM) adj1 controller) and (coarse same fine))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:38

## EAST Search History

L10	87	((memory or DRAM) adj1 controller) same "DRAM") and ((memory or DRAM) adj1 controller) and (coarse same fine same (address or command or data or clock))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:49
L11	1	"6016282".pn. and (coarse same fine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:50
L12	1	"6115318".pn. and (coarse same fine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:47
L13	1	"6115318".pn. and (coarse same fine) and (coarse and fine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:50
L14	1	"6016282".pn. and (coarse same fine) and delay\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:50
S1	7	(714/767-773.ccls. or 375/354.ccls. or 371-376.ccls.) and (phase with (sampl\$4 with (command or instruct\$4) with (data or information)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/02 19:11
S2	13	((synchroniz\$4 or align\$4) near3 phase) with (sampl\$4 adj2 signals) with ((command or instruct\$4) adj2 signals) with ((data or information) adj2 signals)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 13:40
S3	7	((adjust\$4) near3 phase) same (sampl\$4 adj2 signals) same ((command or instruct\$4) adj2 signals) same ((data or information) adj2 signals)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/02 19:19
S4	1	((calibrat\$4) near3 (phase or timing)) same (sampl\$4 adj2 signals) same ((command or instruct\$4 or address) adj2 signals) same ((data or information) adj2 signals)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/02 19:20
S5	0	((synchroniz\$4 or align\$4) near3 phase) with (sampl\$4 adj2 signals) with ((address) adj2 signals) with ((data or information) adj2 signals)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/02 19:20

## EAST Search History

S6	1	((synchroniz\$4 or align\$4) near3 phase) same (sampl\$4 adj2 signals) same ((address) adj2 signals) same ((data or information) adj2 signals)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/02 19:21
S7	3	"DRAM" same (sampl\$4 adj2 signals) same ((address) adj2 signals) same ((data or information) adj2 signals)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/02 19:21
S8	3	"DRAM" same (sampl\$4 adj2 signals) same ((address or command or instruct\$4) adj2 signals) same ((data or information) adj2 signals)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/02 19:23
S9	3	"DRAM" same (sampl\$4 adj2 signals) same ((address or command or instruct\$4) adj2 signals) same ((data or information) adj2 signals) and (phase or timing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/02 19:25
S10	325	"DRAM" same (clock adj2 signals) same ((address or command or instruct\$4) adj2 signals) same ((data or information) adj2 signals) and (phase or timing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/02 19:25
S11	66	"DRAM" same (clock adj2 signals) same ((address or command or instruct\$4) adj2 signals) same ((data or information) adj2 signals) same (phase or timing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/02 19:25
S12	2749	365/194.ccls. or 365/233.ccls. and ((phase or timing) same (command\$4 or address\$4) same (sampling or clock\$4) same (data or information))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 10:47
S13	1453	(365/194.ccls. or 365/233.ccls.) and ((phase or timing) same (command\$4 or address\$4) same (sampling or clock\$4) same (data or information))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:07
S14	318	(365/194.ccls. or 365/233.ccls.) and ((phase or timing) same (command\$4 or address\$4) same (sampling or clock\$4) same (data or information) same "DRAM")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:05
S15	13	(365/194.ccls. or 365/233.ccls.) and ((phase or timing) same ((command\$4 or address\$4) adj1 signals) same ((sampling or clock\$4) adj1 signals) same ((data or information) adj1 signals) same "DRAM")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 12:13

## EAST Search History

S16	2	S15 and sampl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 11:54
S17	1267	("DQ" and "DQS") same "DRAM"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 11:55
S18	13	S17 and ((phase or timing) with ((command or address) adj1 signals) with ((data or information) adj1 signals))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 12:11
S19	10	S17 and ((delay\$4) with ((command or address) adj1 signals) with ((data or information) adj1 signals))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 12:10
S20	47	S17 and ((phase or timing) same ((command or address) adj1 signals) same ((data or information) adj1 signals))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 12:11
S21	11	(365/194.ccls. or 365/233.ccls.) and ((phase or timing) same ((command\$4 or address\$4) adj1 signals) same ((sampling or clock\$4) adj1 signals) same ((data or information) adj1 signals) same "DRAM") and delay\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 12:18
S22	14	((phase or timing) same ((command\$4 or address\$4) adj1 signals) same ((sampling or "DQS")) same ((data or information) adj1 signals) same "DRAM") and delay\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 12:21
S23	70	((phase or timing) same ((command\$4 or address\$4) adj1 signals) same ((sampling or "DQS")) same ((data or information) adj1 signals)) and "DRAM" and delay\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 12:21
S24	70	((phase or timing or synchroniz44) same ((command\$4 or address\$4) adj1 signals) same ((sampling or "DQS")) same ((data or information) adj1 signals)) and "DRAM" and delay\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 12:22
S25	77	((phase or timing or synchroniz\$4) same ((command\$4 or address\$4) adj1 signals) same ((sampling or "DQS")) same ((data or information) adj1 signals)) and "DRAM" and delay\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 12:22

## EAST Search History

S26	965	S13 and "DRAM"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 12:56
S27	20	S26 and fine and coarse	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 12:56
S28	1612	((phase or timing) same (command\$4 or address\$4) same (sampling or clock\$4) same (data or information)) same "DRAM"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 13:08
S29	35	S28 and (fine same coarse)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 13:09
S30	0	Rozas.in. and ((synchroniz\$4 or align\$4) near3 phase) with (sampl\$4 adj2 signals) with ((command or instruct\$4) adj2 signals) with ((data or information) adj2 signals)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/03 13:40